

- b. \_\_\_\_\_ This application relies under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_. The references listed on the attached Form PTO/SB08a/b were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application.

II. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

- a. X Except as may be indicated below in (b), all of the patents, publications or other information submitted herewith are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b. X A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:

Item AA (6,574,419 B1); Item AB (5,903,775); Item AC (7,222,155 B1); Item AD (7,634,787 B1); Item AE (6,678,463 B1); Item AF (7,000,245 B1); Item AG (6,067,400); Item AH (6,181,871 B1); Item AI (6,285,823 B1); Item AJ (6,389,221 B1); Item AK (2003/0108338 A1); Item AL (2005/0201732 A1); Item AM (2006/0239663 A1); Item AN (2006/0239662 A1); Item AO (2008/0010342 A1); and Item AP (2003/0208771 A1) are cited but not provided herewith.

Item BA (JP2000/59724 A); Item BB (JP2000/333126 A); Item BC (JP2002/091625 A); Item BD (JP10/70718 A); Item BE (JP2003/502920 T); Item BF (JP2004/536480 T); Item BG (JP2002/238032 A); and Item BH (WO02/058383 A1) are cited and provided herewith.

Items AA, AK, AL, AM and AN correspond to Item BB.

Item AB corresponds to BD.

Items AC, AD and AO correspond to Item BE.

Items AE, AF and AP correspond to Item BF.

Items AG, AH, AI and AJ correspond to Item BG.

- c.   X   The following additional information is provided for the Examiner's consideration:

Items BA through BH were first cited in Office Actions dated May 24, 2011 issued in Japanese Application No. 2011-022902 and Japanese Application No. 2011-022903 (which are Divisional applications of Japanese Application No. 2004-290771) that corresponds to the above-identified application.

English language machine translations (for Items BA and BC) are provided herewith and were obtained from the Industrial Property Digital Library (IPDL) of the Japanese Patent Office (JPO).

#### FEES

- III. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)  
(check one box)

- a.        within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.
- b.        within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.

- c. \_\_\_\_\_ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):

(check one box)

\_\_\_\_\_ before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. \_\_\_\_\_ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

**OR**

- b.  X  See the certification below.

V. STATEMENT UNDER 37 C.F.R. § 1.97(d)

The undersigned hereby states that

X  This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Accordingly, Applicant(s) respectfully hereby petition(s) that this Information Disclosure Statement be considered.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e)(check only one box)

The undersigned hereby states that

- a.   X   each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b.        no item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c.        Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

  X   Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee.

       No fee is required.

X   Applicant believes that additional fees beyond those submitted herewith are not required in connection with the consideration of this submission. However, if for any reason a further fee is required, a fee paid is inadequate or a credit is owed for any excess fee paid, you are hereby authorized and requested to charge and/or credit Deposit Account No. 04-1105, as necessary, for the correct payment of all fees which may be due in connection with the filing and consideration of this communication.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 65325(70904).

Dated: August 4, 2011

Respectfully submitted,

By David A. Tucker  
David A. Tucker  
Registration No.: 27,840  
EDWARDS ANGELL PALMER & DODGE LLP  
P.O. Box 55874  
Boston, Massachusetts 02205  
(617) 517-5508  
Attorneys/Agents For Applicant